

**DECLARATION/  
POWER OF ATTORNEY  
FOR UTILITY OR DESIGN  
PATENT APPLICATION**

Declaration Submitted With Initial Filing (37 CFR 1.63)

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Supplemental Declaration (37 CFR 1.67)

|                          |                  |
|--------------------------|------------------|
| Attorney Docket Number:  | ALCN-117US       |
| First Named Inventor:    | Jean-Yves Fortin |
| <b>COMPLETE IF KNOWN</b> |                  |
| Application Number:      | Not Yet Assigned |
| Filing Date:             | Herewith         |
| Art Unit:                | Not Yet Assigned |
| Examiner Name:           | Not Yet Assigned |

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IMPROVED ALUMINUM ALLOY-BORON CARBIDE COMPOSITE MATERIAL

(Title of the Invention)

the specification of which

is attached hereto

**OR**

was filed on 24 October 2003 as PCT International Application Number PCT/CA2003/001624.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed   | Certified Copy Attached? Yes   | Certified Copy Attached? No                                     |
|-------------------------------------|---------|----------------------------------|--|--|---|
| 60/421,304                          | USA     | 10/25/2002                       | <input type="checkbox"/>   | <input type="checkbox"/>   | <input checked="" type="checkbox"/>                             |
| 60/480,767                          | USA     | 06/24/2003                       | <input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/> | <input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/> | <input checked="" type="checkbox"/><br><input type="checkbox"/> |

Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

**Declaration/Power Of Attorney for Utility or Design Patent Application**  
**(continued)**

I hereby appoint:

**Practitioners at Customer Number 23122**

**OR**

Practitioner(s) named below:

| Name | Registration Number |
|------|---------------------|
|      |                     |
|      |                     |
|      |                     |
|      |                     |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

|   |  |  |
|---|--|--|
| Direct all correspondence to:   | <input checked="" type="checkbox"/> Practitioners Customer Number listed above; <b>OR</b><br><input type="checkbox"/> Correspondence Address Below |  |
| Name:   |  |  |
| Address:  |  |  |
| City:   | State:   | Zip:   |
| Country:  | Telephone:   | Fax:   |
| <b>Name of Sole or First Inventor:</b>  |  | <input type="checkbox"/> A Petition has been filed for this unsigned inventor. |
| Given Name (first and middle (if any))  |  | Family Name or Surname   |
| <u>JEAN-YVES</u>  |  | <u>FORTIN</u>  |
| Inventor's Signature  | <u>Jean-Yves Fortin</u>  |  |
| Residence: City: <u>Jonquiere</u>   | State: Quebec  | Country: Canada Zip: <u>G7S-4S1</u> Citizenship: Canada <u>CA</u>              |
| Mailing Address: 2297 Du Bois   |  |  |
| Mailing Address:  |  |  |
| City: Jonquiere   | State: Quebec  | Zip: G7S-4S1 Country: Canada   |
| <input checked="" type="checkbox"/> Additional inventors are listed on the next page. |  |  |

**Declaration/Power Of Attorney for Utility or Design Patent Application**  
**(continued)**

|   |                       |  |                     |
|---|-----------------------|--|---------------------|
| <b>Name of Second Inventor:</b>   |                       | <input type="checkbox"/> A Petition has been filed for this unsigned inventor. |                     |
| Given Name (first and middle (if any))  |                       | Family Name or Surname   |                     |
| <u>JACQUES</u>  |                       | <u>SHEEHY</u>  |                     |
| Inventor's Signature  | <u>Jacques Sheehy</u> |  |                     |
| Residence: City: <u>Jonquiere</u>   | State: Quebec         | Country: Canada <u>CAN</u>   | Citizenship: Canada |
| Mailing Address: 2476 rue des Merles  |                       |  |                     |
| Mailing Address:  |                       |  |                     |
| City: Jonquiere   | State: Quebec         | Zip: G7X 8B3   | Country: Canada     |
| <b>Name of Third Inventor:</b>  |                       | <input type="checkbox"/> A Petition has been filed for this unsigned inventor. |                     |
| Given Name (first and middle (if any))  |                       | Family Name or Surname   |                     |
| <u>CAMIL</u>  |                       | <u>JEAN</u>  |                     |
| Inventor's Signature  | <u>Camil Jean</u>     |  |                     |
| Residence: City: <u>Jonquiere</u>   | State: Quebec         | Country: Canada  | Citizenship: Canada |
| Mailing Address: 2717 Ross <u>CAN</u>   |                       |  |                     |
| Mailing Address:  |                       |  |                     |
| City: Jonquiere   | State: Quebec         | Zip: G7S 1W3   | Country: Canada     |
| <b>Name of Fourth Inventor:</b>   |                       | <input type="checkbox"/> A Petition has been filed for this unsigned inventor. |                     |
| Given Name (first and middle (if any))  |                       | Family Name or Surname   |                     |
| <u>PAUL</u>   |                       | <u>BRISSON</u>   |                     |
| Inventor's Signature  | <u>Paul Bresson</u>   |  |                     |
| Residence: City: <u>Jonquiere</u>   | State: Quebec         | Country: Canada <u>CAN</u>   | Citizenship: Canada |
| Mailing Address: 3136 St. Patrick Street  |                       |  |                     |
| Mailing Address:  |                       |  |                     |
| City: Jonquiere   | State: Quebec         | Zip: G7S 5R1   | Country: Canada     |
| <input checked="" type="checkbox"/> Additional inventors are listed on _____ Supplemental Sheet(s). |                       |  |                     |

|  |                             |   |                               |
|--|-----------------------------|---|-------------------------------|
| <b>Name of Fifth Inventor:</b>   |                             | <input type="checkbox"/> A Petition has been filed for this unsigned inventor.            |                               |
| Given Name (first and middle (if any))   |                             | Family Name or Surname  |                               |
| <u>UTA</u><br><i>Uta Harnisch</i>  |                             | <u>HARNISCH</u>   |                               |
| Inventor's Signature   | Date: <u>25 August 2005</u> |   |                               |
| Residence: City: <u>Chicoutimi</u>   | State: Quebec               | Country: Canada   | Citizenship: Canada           |
| Mailing Address: 670 chemin Sydenham   | <u>CA</u>                   |   |                               |
| Mailing Address:   |                             |   |                               |
| City: Chicoutimi   | State: Quebec               | Zip: G7H 2G5  | Country: Canada               |
| <input type="checkbox"/> Additional inventors are listed on _____ Supplemental Sheet(s). |                             |   |                               |
| <b>Name of Sixth Inventor:</b>   |                             | <input type="checkbox"/> A Petition has been filed for this unsigned inventor.            |                               |
| Given Name (first and middle (if any))   |                             | Family Name or Surname  |                               |
| <u>DON ALLEN</u><br><i>Don Allen Doutre</i>  |                             | <u>DOUTRE</u>   |                               |
| Inventor's Signature   | Date: <u>Sept 8, 2005</u>   |   |                               |
| Residence: City: Kingston  | State: Ontario              | Country: Canada   | Citizenship: Canada           |
| Mailing Address: 963 Dawson Court  |                             |   |                               |
| Mailing Address:   |                             |   |                               |
| City: Kingston   | State: Ontario              | Zip: K7P 2H6  | Country: Canada               |
| <input type="checkbox"/> Additional inventors are listed on _____ Supplemental Sheet(s). |                             |   |                               |
| <b>Name of Seventh Inventor:</b>   |                             | <input checked="" type="checkbox"/> A Petition has been filed for this unsigned inventor. |                               |
| Given Name (first and middle (if any))   |                             | Family Name or Surname  |                               |
| <u>XIAO-GUANG</u><br><i>Chen Xiang</i>   |                             | <u>CHEN</u>   |                               |
| Inventor's Signature   | Date: <u>17 June 2005</u>   |   |                               |
| Residence: City: <u>Jonquiere</u>  | State: Quebec               | Country: Canada   | <u>CA</u> Citizenship: Canada |
| Mailing Address: 3076 St-Georges   |                             |   |                               |
| Mailing Address:   |                             |   |                               |
| City: Jonquiere  | State: Quebec               | Zip: G7S 1W4  | Country: Canada               |
| <input type="checkbox"/> Additional inventors are listed on _____ Supplemental Sheet(s). |                             |   |                               |